

## INTERNATIONAL SEARCH REPORT

International Application No.

PCT/EP 03/00403

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 F28D1/03

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 F28D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	FR 2 757 258 A (VALEO EQUIP ELECTR MOTEUR) 19 June 1998 (1998-06-19)	1,2
Y	page 4, line 12 - page 5, line 12; figure 2	5
Y	DE 198 20 937 A (BEHR GMBH & CO) 11 November 1999 (1999-11-11) cited in the application abstract; figures	5
X	EP 0 302 232 A (SUEDDEUTSCHE KUEHLER BEHR) 8 February 1989 (1989-02-08) column 4, line 13 - line 28 column 5, line 2 - line 15; figure 5	1,3,4
X	US 2 573 161 A (TADEWALD ALBERT O) 30 October 1951 (1951-10-30) column 2, line 2 - line 8; figure 4	1
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☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

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Date of the actual completion of the international search

22 April 2003

Date of mailing of the international search report

29/04/2003

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	PATENT ABSTRACTS OF JAPAN vol. 2000, no. 19, 5 June 2001 (2001-06-05) - & JP 2001 050677 A (ZEXEL VALEO CLIMATE CONTROL CORP), 23 February 2001 (2001-02-23) abstract; figure 7	1
A	EP 0 829 316 A (DENSO CORP) 18 March 1998 (1998-03-18) column 7, line 34 - line 43; figure 27	3,4

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Information on patent family members

Int. Application No

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			AU 694392 B2	16-07-1998
			AU 3680197 A	26-03-1998
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			US 5875668 A	02-03-1999

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## C.(Fortsetzung) ALS WESENTLICH ANGESEHENE UNTERLAGEN

Kategorie*	Bezeichnung der Veröffentlichung, soweit erforderlich unter Angabe der in Betracht kommenden Teile	Betr. Anspruch Nr.
X	PATENT ABSTRACTS OF JAPAN vol. 2000, no. 19, 5. Juni 2001 (2001-06-05) -& JP 2001 050677 A (ZEXEL VALEO CLIMATE CONTROL CORP), 23. Februar 2001 (2001-02-23) Zusammenfassung; Abbildung 7 -----	1
A	EP 0 829 316 A (DENSO CORP) 18. März 1998 (1998-03-18) Spalte 7, Zeile 34 - Zeile 43; Abbildung 27 -----	3,4

# INTERNATIONALE RESEARCHENBERICHT

Angaben zu Veröffentlichungen, die zur selben Patentfamilie gehören

Intern. Aktenzeichen

PCT/EP 03/00403

Im Recherchenbericht angeführtes Patentdokument	Datum der Veröffentlichung	Mitglied(er) der Patentfamilie	Datum der Veröffentlichung
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